Showtec

Colorburst



Manufacturer	**Showtec**
Type	**PAR**
DMX modes	**2**
DMX footprint	**3, 10 channels**
Size (W × H × D)	**1000 × 100 × 1000 mm**
GDTF fixture type	**43AE512B-C23B-4369-9942-B7…**

Controls

Extra LED colours · RGB colour mixing · Colour wheel · Dimmer

DMX modes

3CH	3 ch
10CH	10 ch

3CH

3 channels

Ch	Function	Default	DMX values
1	Auto Programms	0	6–40 Program 1 41–76 Program 2 77–112 Program 3 113–148 Program 4 149–184 Program 5 185–220 Program 6 221–255 Program 7
2	Speed Auto Programs	0	1–249 Min Speed 250–250 Max Speed 251–254 Min Sound Sens 255–255 Max Sound Sens
3	Pan Rotate	0	5–127 CounterClock Rotation 128–128 Stop 129–255 Clock Rotation

10CH

10 channels

Ch	Function	Default	DMX values
1	Color RGBRed	0	
2	Color RGBGreen	0	
3	Color RGBBlue	0	
4	White	0	
5	Color1Wheel Index	0	6–15 Red (wheel slot 1) 16–26 Green (wheel slot 2) 27–37 Blue (wheel slot 3) 38–48 White (wheel slot 4) 49–59 Red/Green/Blue (wheel slot 5) 60–70 Red/Green/White (wheel slot 6) 71–81 Red/Blue/White (wheel slot 7) 82–92 Green/Blue/White (wheel slot 8) 93–103 Red/Green/Blue/White (wheel slot 9) 104–114 Green/Red/Blue/White (wheel slot 10) 115–125 Blue/Red/Green/White (wheel slot 11) 126–136 White/Red/Green/Blue (wheel slot 12) 137–147 Red/Green (wheel slot 13) 148–158 Red/Blue (wheel slot 14) 159–169 Red/White (wheel slot 15) 170–180 Green/Blue (wheel slot 16) 181–191 Green/White (wheel slot 17) 192–202 Blue/White (wheel slot 18) 203–213 Red/Green/Blue 1 (wheel slot 19) 214–224 Red/Green/White 1 (wheel slot 20) 225–235 Green/Blue/White 1 (wheel slot 21) 236–246 Red/Green/Blue/White 1 (wheel slot 22) 247–255 Red/Green/Blue/White 2 (wheel slot 23)
6	Dimmer	0	0–127 Min 128–254 Middle 255–255 Max
7	Shutter1Strobe	0	6–249 Min Strobe 250–250 Max Strobe 251–255 Sound Strobe
8	Color2Wheel Index	0	6–46 Red Laser On (wheel slot 1) 47–87 Green Laser On (wheel slot 2) 88–128 Red + Green Laser On (wheel slot 3) 129–169 Red Laser Flashes + Green Laser On (wheel slot 4) 170–210 Red Laser On + Green Laser Flashes (wheel slot 5) 211–255 Red + Green Laser Flashes (wheel slot 6)

10CH (continued)

Ch	Function	Default	DMX values
9	Shutter2Strobe	0	6–249 Min Strobe 250–250 Max Strobe 251–255 Sound Strobe
10	Pan Rotate	0	1–127 Counterclock Rotation 128–128 Stop Rotation 129–255 Clock Rotation